

A. Permit Certificate

**MUNICIPAL
WASTEWATER REUSE PERMIT**

LA-000189-01

Sun Meadows Resort

SM UTILITIES INC. AT 30400 SUN RAY TRAIL, WORLEY, ID 83876 AND IN Township 47N, Range 4W, Section 23 IS HEREBY AUTHORIZED TO CONSTRUCT, INSTALL, AND OPERATE A WASTEWATER REUSE SYSTEM IN ACCORDANCE WITH THE WASTEWATER REUSE RULES (IDAPA 58.01.17) AND THE WASTEWATER RULES (IDAPA 58.01.16), THE GROUND WATER QUALITY RULE (IDAPA 58.01.11), AND ACCOMPANYING PERMIT, APPENDICES, AND REFERENCE DOCUMENTS. THIS PERMIT IS EFFECTIVE FROM THE DATE OF SIGNATURE AND EXPIRES FIVE YEARS FROM THE DATE OF THE SIGNATURE BELOW.



Daniel C. Redline
Coeur D'Alene Regional Administrator
Department of Environmental Quality

Date: March 19, 2010

**DEPARTMENT OF ENVIRONMENTAL QUALITY
Coeur D'Alene Regional Office
2110 Ironwood Parkway
Coeur D'Alene, ID 83814
208-769-1422**

POSTING ON SITE RECOMMENDED

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B. Permit Contents, Appendices and Reference Documents

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1. Environmental Monitoring Serial Numbers
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References

1. Department of Environmental Quality, *Guidance for Reclamation and Reuse of Municipal and Industrial Wastewater*. December 2006 (referred to as the Guidance).
2. *Sun Meadows Resort and Subdivision Design Manual*, December 13, 1999, Designed by Tom Moore, P.E., Ruen-Yeager & Associates
3. Sun Meadow Utilities -*Silvicultural Plan*
4. Sun Meadow Utilities - *Quality Assurance Performance Plan*

The Sections, Appendices, and Reference Documents listed on this page are all elements of Wastewater Reuse Permit LA-000189-01 and are enforceable as such. This permit does not relieve Sun Meadow Resort, hereafter referred to as the permittee, from responsibility for compliance with other applicable federal, state or local laws, rules, standards or ordinances.

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C. Abbreviations and Definitions

Ac-in	Acre-inch. The volume of water or wastewater to cover 1 acre of land to a depth of 1 inch. Equal to 27,154 gallons.
BMP or BMPs	Best Management Practices
COD	Chemical Oxygen Demand
DEQ or the Department	Idaho Department of Environmental Quality
Director	Director of the Idaho Department of Environmental Quality, or the Directors Designee, i.e. Regional Administrator
ET	Evapotranspiration – Loss of water from the soil and vegetation by evaporation and by plant uptake (transpiration)
GS	Growing Season – Typically April 01 through October 31 (214 days)
GW	Ground Water
GWQR	IDAPA 58.01.11 “Ground Water Quality Rule”
Guidance	Guidance for Reclamation and Reuse of Municipal and Industrial Wastewater, DEQ.
HLRgs	Growing Season Hydraulic Loading Rate. Includes any combination of wastewater and supplemental irrigation water applied to reuse hydraulic management units during the growing season. The HLRgs limit is specified in Section F. Permit Limits and Conditions.
HLRngs	Non-Growing Season Hydraulic Loading Rate. Includes any combination of wastewater and supplemental irrigation water applied to each hydraulic management unit during the non-growing season. The HLRngs limit is specified in Section F. Permit Limits and Conditions.
HMU	Hydraulic Management Unit (Serial Number designation is MU)
IWR	<p>Irrigation Water Requirement – Any combination of wastewater and supplemental irrigation water applied at rates commensurate to the moisture requirements of the crop, and calculated monthly during the growing season (GS). Calculation methodology for the IWR can be found at the following website: http://www.kimberly.uidaho.edu/water/appndxet/index.shtml. The equation used to calculate the IWR at this website is:</p> $IWR = P_{def} / E_i \text{ Where:}$ <p>P_{def} = Precipitation Deficiency (crop specific) E_i = Irrigation System Efficiency</p>
IDAPA	Idaho Administrative Procedures Act.
LG	Lagoon
lb/ac-day	Pounds (of constituent) per acre per day
MG	Million Gallons (1 MG = 36.827 acre-inches)
MGA	Million Gallons Annually (per WLAP Reporting Year)
O&M manual	Operation and Maintenance Manual, also referred to as the Plan of Operation

C. Abbreviations and Definitions

Reuse	The use of reclaimed wastewater for beneficial uses including, but not limited to, land treatment, irrigation, aquifer recharge, use in surface water features, toilet flushing in commercial buildings, dust control, and other uses.
Reuse Reporting Year	The reporting year begins with the non-growing season and extends through the growing season of the following year, typically November 01 – October 31. For example, the 2000 Reporting Year was November 01, 1999 through October 31, 2000.
SAR	Sodium Absorption Ratio
SI	Supplemental Irrigation water applied to the reuse treatment site.
Soil AWC	Soil Available Water Holding Capacity - the water storage capability of a soil to a depth at which plant roots will utilize (typically 60 inches or root limiting layer)
SMU	Soil Monitoring Unit (Serial Number designation is SU)
SW	Surface Water
TDS	Total Dissolved Solids or Total Filterable Residue
Total Nitrogen	Organic N + ammonia-N + Nitrite-N + Nitrate-N
Typical Crop Uptake	Typical Crop Uptake is defined as the median constituent crop uptake from the three (3) most recent years the crop has been grown. Typical Crop Uptake is determined for each hydraulic management unit. For new crops having less than three years of on-site crop uptake data, regional crop yield data and typical nutrient content values, or other values approved by DEQ may be used.
USGS	United States Geological Survey
WW	Wastewater applied to the reuse treatment site

D. Facility Information

Legal Name of Permittee	SM Utilities, Inc.
Type of Wastewater	Municipal
Method of Treatment	Slow rate sprinkler application
Type of Facility	Public
Facility Location	1263 Conkling Road, Worley, ID 83876
Legal Location	Township 47N, Range 4W, Section 23
County	Kootenai
USGS Quad	Harrison
Soils on Site	Santa Silt Loam to Pale Brown Silt Loam(0-27"), Very Pale Brown Silt (27-34"), and Light Yellowish Brown Silt Loam (34-65")
Depth to Ground Water	460 feet (first water)
Beneficial Uses of Ground Water	Domestic and Public Drinking Water
Nearest Surface Water	1200 feet to Squaw Creek (Intermittently dry creek) and 8000 feet to Coeur D'Alene Lake
Beneficial Uses of Surface Water	Cold Salmonid Spawning, Primary Contact Recreation, Domestic Water Supplies, and Special Resource Water per IDAPA 58.01.02.
Responsible Official	Terri A. Capshaw
Mailing Address	SM Utilities, Inc. 30400 S. Solstice Court Worley, ID 83876
Phone	208-686-8686
Fax	208-686-8687
Email (facility)	Capshawmike@netzero.com

E. Compliance Activities

The Activities in the following table shall be completed on or before the Completion Date unless modified by the Department in writing.

Compliance Activity Number Completion Date	Compliance Activity Description
CA-189-01 12 months after permit issuance	A Plan of Operation (Operation and Maintenance Manual or O&M Manual) for the wastewater reuse facilities, incorporating the requirements of this permit, shall be submitted to DEQ for review and comment. The O&M manual shall be designed for use as an operator guide for actual day-to-day operations to meet permit requirements and shall include sampling and monitoring requirements to ensure proper operation of the wastewater treatment facility. The Plan of Operation shall contain, at a minimum, a Quality Assurance Project Plan (QAPP) to ensure consistency and accuracy in all sampling and monitoring, in addition to all of the information required by the latest revision of the Plan of Operation Checklist in the Reuse Program Guidance.
CA-189-02 Before Commencement of the 2013 Operating Season	<p>“Submit a seepage testing plan that defines the approach and testing procedures to conduct seepage testing in accordance with methods approved by DEQ on all wastewater storage structures.</p> <p>Upon approval of the plan, conduct the seepage testing of the structures in the approved plan and submit test results to DEQ. The seepage performance standard is 0.25 inches per day. If a properly tested lagoon leaks more than 0.25 inches per day, the permittee shall either 1) submit, for DEQ approval, a plan and schedule to retest, repair, replace or decommission structures not meeting this standard; or, 2) develop a plan based on ground water sampling and analyses and/ or modeling to determine the effect of the lagoon leakage on local ground water. If actual or predicted impacts do not comply with IDAPA 58.01.1 1 as determined by DEQ, the permittee shall comply with 1) above.”</p>
CA-189-03 Six Months After Permit Issuance	<p>Submit proof of System Operator Licensure as required by: IDAPA 58.01.16.203. :</p> <p>“01. System Operator Licensure Requirement. Owners of all public wastewater systems must place the direct supervision of their wastewater system(s), including each treatment system and each collection system or each very small wastewater system, under the responsible charge of an operator who holds a valid license equal to or greater than the classification of each treatment system and each collection system or each very small wastewater system. An operator in responsible charge of both a wastewater treatment system and a collection system shall hold two (2) licenses, one (1) for wastewater treatment and one (1) for collection, with the exception of a very small wastewater system for which the responsible charge operator may hold a single very small wastewater system license. Owners shall notify the Department in writing of any change of responsible charge or substitute responsible charge operator within thirty (30) days of such change.” (4-1-09)T</p>

E. Compliance Activities

Compliance Activity Number Completion Date	Compliance Activity Description
CA-189-04 Within One Year of Permit Issuance	The facility shall install 3 shallow (48-inches below ground) piezometers throughout the irrigation field to monitor ground water elevation during irrigation events.

F. Permit Limits and Conditions

- 1) The Permittee is allowed to apply wastewater and treat it on a reuse site as prescribed in the tables below and in accordance with all other applicable permit conditions and schedules.

Category	Permitted Limits and Conditions																				
Type of Wastewater	Municipal Wastewater																				
Application Site Area	5.74 acres																				
Application Season	Growing season only																				
Growing Season (GS)	May 1 – September 30																				
Non-Growing Season (NGS)	October 1 – April 30																				
Certified Operator	Required. See 58.01.16.203.01																				
Reporting Year for Annual Loading Rates	January 1 – December 31																				
Maximum Hydraulic Loading Rate, Growing Season (includes wastewater and supplemental irrigation water, if used)	Growing Season (GS) Hydraulic Loading Rate shall be no greater than the following monthly application rates:																				
	<table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th style="text-align: center;">Month</th> <th style="text-align: center;">Maximum Hydraulic Loading Rate [inches]</th> <th style="text-align: center;">Maximum Hydraulic Loading Rate [Gallons]</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">May</td> <td style="text-align: center;">1.0</td> <td style="text-align: center;">134000</td> </tr> <tr> <td style="text-align: center;">June</td> <td style="text-align: center;">2.1</td> <td style="text-align: center;">323000</td> </tr> <tr> <td style="text-align: center;">July</td> <td style="text-align: center;">3.0</td> <td style="text-align: center;">463000</td> </tr> <tr> <td style="text-align: center;">August</td> <td style="text-align: center;">2.5</td> <td style="text-align: center;">383000</td> </tr> <tr> <td style="text-align: center;">September</td> <td style="text-align: center;">1.0</td> <td style="text-align: center;">197000</td> </tr> <tr> <td style="text-align: center;">Season Total</td> <td style="text-align: center;">9.6</td> <td style="text-align: center;">1500000</td> </tr> </tbody> </table> <p>No irrigation is permitted unless ground water is greater than 36 inches below ground surface according to on-site piezometers. This requirement applies only to years 2-5 of the permit as the piezometers will be installed during the initial year of the permit.</p>	Month	Maximum Hydraulic Loading Rate [inches]	Maximum Hydraulic Loading Rate [Gallons]	May	1.0	134000	June	2.1	323000	July	3.0	463000	August	2.5	383000	September	1.0	197000	Season Total	9.6
Month	Maximum Hydraulic Loading Rate [inches]	Maximum Hydraulic Loading Rate [Gallons]																			
May	1.0	134000																			
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July	3.0	463000																			
August	2.5	383000																			
September	1.0	197000																			
Season Total	9.6	1500000																			
Maximum Hydraulic Loading Rate, Non-Growing Season	Non-growing season application is not allowed.																				
Runoff	Runoff is not permitted. Reasonable precautions against potential runoff shall be employed including berms and recommended hydraulic loading rates.																				
Ground Water Quality	Ground Water Quality shall be in compliance with <i>Idaho Ground Water Quality Rule IDAPA 58.01.11</i>																				

F. Permit Limits and Conditions

Category	Permitted Limits and Conditions
Maximum Nitrogen Loading Rate, pounds / acre-year	60 lb/acre-yr during growing season
Construction Plans (Engineering Plans and Specifications)	Prior to construction or modification of all wastewater facilities associated with the land application system or expansion, detailed plans and specifications shall be submitted for review and approval by DEQ as required by IDAPA 58.01.16.401. Within 30 days of Completion of construction, the permittee shall submit as-built plans for DEQ review and approval.
Allowable crops	Forested site; no crops grown for direct human consumption are allowed.
Fencing and Posting	Signs should read "Sewage effluent application – Keep out" or the equivalent to be posted every 500 feet and at each corner of the outer perimeter of the buffer zones of the site.
Disinfection	Wastewater shall be disinfected to 230cfu/100ml or class D effluent standards as specified in IDAPA 58.01.17.08. Higher levels of disinfection are permitted.
Odor Management	The wastewater treatment plant, reuse facilities, and other operations associated with the facility shall not create a public health hazard or nuisance conditions, including odors.

F. Permit Limits and Conditions

Buffer Zone Distances (Based on Sprinkler Irrigation)	Disinfection Level* (total coliform)	Distance to Public Access	Distances to Inhabited Dwellings**	Distance to streams	Distance to private water sources	Distance to public water sources	Single sample maximum total coliform level
Class D Effluent	230/100ml	300 feet	300 feet	100 feet	500	500	2400/100ml

*Compliance determination method for disinfection requirements is as follows:

**Required buffer zone between irrigation site and inhabited dwellings applied to construction of new dwellings only. Dwellings constructed on or after the date of issuance of this permit must adhere to the required 300-foot buffer zone requirement.

- For determining compliance with the 230 / 100 ml disinfection level, the median value of the last three (3) results must not exceed 230 / 100 ml. In addition, no single sample value shall exceed 2400 / 100 ml.

G. Monitoring Requirements

- 1) Appropriate analytical methods, as given in the *Guidance for Reclamation and Reuse of Municipal and Industrial Wastewater* or as approved by the Department of Environmental Quality (hereinafter referred to as DEQ), shall be employed. A description of approved sample collection methods, appropriate analytical methods and companion QA/QC protocol shall be included in the Operation and Maintenance Manual.
- 2) The permittee shall monitor and measure parameters and submit information as stated in the Facility Monitoring Table in this section.
- 3) Samples shall be collected at times and locations that represent typical environmental and process parameters being monitored.
- 4) Monitoring locations are described in Appendix 1. Environmental Monitoring Serial Numbers.
- 5) Monitoring is required at the frequency shown in the table below if wastewater is applied anytime during the time period shown. Unless otherwise agreed in writing by the DEQ, data collected and submitted shall include, but not be limited to, the parameters and frequencies in the Facility Monitoring Table as follows.
- 6) If the soil management unit is less than 15 acres, use 5 sub-samples. If the soil management unit is greater than 15 acres, use 10 sub-samples.
- 7) Annual reporting of monitoring requirements is described in Section H, Standard Reporting Requirements.

Facility Monitoring Table

Frequency	Monitoring Point	Description and Type of Monitoring	Parameters
Daily (when land applying)	Discharge Point of Wastewater to Reuse (Flow Meter)	Volume of Wastewater land applied	Gallons/Month and acre-inches/month applied to HMU
Monthly	Pump House Flowmeter	Volume of Wastewater into the Treatment System	Gallons/month and Gallons/year (Annual Report)
Monthly (when land applying)	Discharge Point of Wastewater to Reuse	grab sample	Total Kjeldahl nitrogen, nitrate+nitrite-nitrogen, total phosphorus
Twice Monthly	Discharge Point of Wastewater to Reuse	grab sample	Total Coliform
Annually	Hydraulic management unit	Acres used for reuse	Acres

G. Monitoring Requirements

Frequency	Monitoring Point	Description and Type of Monitoring	Parameters
Annually	Hydraulic management unit	Calculate and Report total nitrogen and phosphorus loading calculation from wastewater	Nitrogen and phosphorus applied in lbs/acre-year
Annually	Hydraulic management unit	Calculate Irrigation Water Requirement for Crop Grown	Volume (inches / acre and total gallons) for each month for GS.
Annually (September of first and last permit years only)	Soil management unit	Refer to note 6	Electrical Conductivity, Nitrate-Nitrogen, Ammonia Nitrogen, Plant-available Phosphorous, pH
Annually	All flow measurement locations.	Flow measurement calibration of all flows to reuse.	Document the flow measurement calibration of all flow meters and pumps used directly or indirectly measure all wastewater, tail water, flushing water, and supplemental irrigation water flows applied to each HMU.
Annually	Each HMU	Calculate GS wastewater loading rate	Million gallons & Inches/GS

H. Standard Reporting Requirements

1. The permittee shall submit an Annual Wastewater Reuse Site Performance Report ("Annual Report") prepared by a competent environmental professional no later than January 31 of each year which shall cover the previous year (see section F for reuse reporting period). The Annual Report shall include results for monitoring required in Section G, status of compliance activities, and an interpretive discussion of monitoring data (ground water, vadose zone, hydraulic loading, wastewater etc.) with particular respect to environmental impacts by the facility.
2. The annual report shall contain the results of the required monitoring as described in Section G. Monitoring Requirements. If the permittee monitors any parameter more frequently than required by this permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the annual report.
3. The annual report shall be submitted to the Engineering Manager in the applicable Regional DEQ Office.

Coeur D'Alene Regional Office
2110 Ironwood Parkway
Coeur D'Alene, ID 83814
208-769-1422
4. Notice of completion of any work described in Section E. Compliance Schedule for Required Activities shall be submitted to the Department within 30 days of activity completion. The status of all other work described in Section E shall be submitted with the Annual Report.
5. All laboratory reports containing the sample results for monitoring required by Section G. Monitoring Requirements of this permit shall be submitted with the Annual Report.

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I. Standard Permit Conditions: Procedures and Reporting

1. The permittee shall at all times properly maintain and operate all structures, systems, and equipment for treatment, operational controls and monitoring, which are installed or used by the permittee to comply with all conditions of the permit or the Wastewater Reuse Permit Regulations, in conformance with a DEQ approved, current Plan of Operations (Operations and Maintenance Manual) which describes in detail the operation, maintenance, and management of the wastewater treatment system. This Plan of Operations shall be updated as necessary to reflect current operations.
2. Wastewater(s) or recharge waters applied to the land surface must be restricted to the premises of the application site. Wastewater discharges to surface water that require a permit under the Clean Water Act must be authorized by the U.S. Environmental Protection Agency.
3. Wastewater must not create a public health hazard or nuisance condition as stated in IDAPA 58.01.16.600.03. In order to prevent public health hazards and nuisance conditions the permittee shall:
 - a. Apply wastewater as evenly as practicable to the treatment area;
 - b. Prevent organic solids (contained in the wastewater) from accumulating on the ground surface to the point where the solids putrefy or support vectors or insects; and
 - c. Prevent wastewater from ponding in the fields to the point where the ponded wastewater putrefies or supports vectors or insects.
4. The permittee shall:
 - a. Manage the wastewater reuse treatment site as an agronomic operation where vegetative cover is grown and harvested or grazed to utilize the nutrients and minerals in the wastewater, and,
 - b. Not hydraulically overload any particular areas of the wastewater reuse treatment site.
5. All waste solids, including dredgings and sludges, shall be utilized or disposed in a manner which will prevent their entry, or the entry of contaminated drainage or leachate therefrom, into the waters of the state such that health hazards and nuisance conditions are not created; and to prevent impacts on designated beneficial uses of the ground water and surface water. The permittee's management of waste solids shall be governed by the terms of the DEQ approved Waste Solids Management Plan, which upon approval shall be an enforceable portion of this permit.
6. If the permittee intends to continue operation of the permitted facility after the expiration of an existing permit, the permittee shall apply for a new permit at least six months prior to the expiration date of the existing permit in accordance with the Wastewater Reuse Permit Regulations and include seepage tests on all lagoons per latest DEQ procedures.
7. The permittee shall allow the Director of the Idaho Department of Environmental Quality or the Director's designee (hereinafter referred to as Director), consistent with Title 39, Chapter 1, Idaho Code, to:
 - a. Enter the permitted facility,
 - b. Inspect any records that must be kept under the conditions of the permit.
 - c. Inspect any facility, equipment, practice, or operation permitted or required by the permit.
 - d. Sample or monitor for the purpose of assuring permit compliance, any substance or any parameter at the facility.
8. The permittee shall report to the Director under the circumstances and in the manner specified in this section:

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I. Standard Permit Conditions: Procedures and Reporting

- a. In writing thirty (30) days before any planned physical alteration or addition to the permitted facility or activity if that alteration or addition would result in any significant change in information that was submitted during the permit application process.
- b. In writing thirty (30) days before any anticipated change which would result in non-compliance with any permit condition or these regulations.
- c. Orally within twenty-four (24) hours from the time the permittee became aware of any non-compliance which may endanger the public health or the environment at telephone numbers provided in the permit by the Director (see below)

DEQ Regional Office: see Permit Certification Page
Emergency 24 Hour Number 1-800-632-8000

- d. In writing as soon as possible but within five (5) days of the date the permittee knows or should know of any non-compliance unless extended by the DEQ. This report shall contain:
 - i. A description of the non-compliance and its cause;
 - ii. The period of non-compliance including to the extent possible, times and dates and, if the non-compliance has not been corrected, the anticipated time it is expected to continue; and
 - iii. Steps taken or planned to reduce or eliminate reoccurrence of the non-compliance.
 - e. In writing as soon as possible after the permittee becomes aware of relevant facts not submitted or incorrect information submitted, in a permit application or any report to the Director. Those facts or the correct information shall be included as a part of this report.
9. The permittee shall take all necessary actions to prevent or eliminate any adverse impact on the public health or the environment resulting from permit noncompliance.
10. The permittee shall determine (on an on-going basis) if any noxious weed problems relate to the permitted sites. If problems are present, coordinate with the Idaho Department of Agriculture or the local County authority regarding their requirements for noxious weed control. Also address these control operations in an update to the Operations and Maintenance Manual.

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J. Standard Permit Conditions: Modifications, Violations, and Revocations

1. The permittee shall furnish to the Director within reasonable time, any information including copies of records, which may be requested by the Director to determine whether cause exists for modifying, revoking, re-issuing, or terminating the permit, or to determine compliance with the permit or these regulations.
2. Both minor and major modifications may be made to this permit as stated in IDAPA 58.01.17.700.01 and 02 with respect to any conditions stated in this permit upon review and approval of the DEQ.
3. Whenever a facility expansion, production increase or process modification is anticipated which will result in a change in the character of pollutants to be discharged or which will result in a new or increased discharge that will exceed the conditions of this permit, or if it is determined by the DEQ that the terms or conditions of the permit must be modified in order to adequately protect the public health or environment, a request for either major or minor modifications must be submitted together with the reports as described in I. *Standard Reporting Requirements*, and plans and specifications for the proposed changes. No such facility expansion, production increase or process modification shall be made until plans have been reviewed and approved by the DEQ and a new permit or permit modification has been issued.
4. Permits shall be transferable to a new owner or operator provided that the permittee notifies the Director by requesting a minor modification of the permit before the date of transfer.
5. Any person violating any provision of the Waste Water Reuse Permit Regulations, or any permit or order issued thereunder shall be liable for a civil penalty not to exceed ten thousand dollars (\$10,000) or one thousand dollars (\$1,000) for each day of a continuing violation, whichever is greater. In addition, pursuant to Title 39, Chapter 1, Idaho Code, any willful or negligent violation may constitute a misdemeanor.
6. The Director may revoke a permit if the permittee violates any permit condition or the Wastewater Reuse Permit Regulations.
7. Except in cases of emergency, the Director shall issue a written notice of intent to revoke to the permittee prior to final revocation. Revocation shall become final within thirty-five (35) days of receipt of the notice by the permittee, unless within that time the permittee request an administrative hearing in writing to the Board of the Department of Environmental Quality pursuant to the Rules of Administrative Procedures contained in IDAPA 58.01.23.
8. If, pursuant to Idaho Code 67-5247, the Director finds the public health, safety or welfare requires emergency action, the Director shall incorporate findings in support of such action in a written notice of emergency revocation issued to the permittee. Emergency revocation shall be effective upon receipt by the permittee. Thereafter, if requested by the permittee in writing, a revocation hearing before the Board of the Department of Environmental Quality shall be provided. Such hearings shall be conducted in accordance with the Rules of Administrative Procedures contained in IDAPA 58.01.23..
9. The provisions of this permit are severable and if a provision or its application is declared invalid or unenforceable for any reason, that declaration will not affect the validity or enforceability of the remaining provisions.
10. The permittee shall notify the DEQ at least six (6) months prior to permanently removing any permitted reuse facility from service, including any treatment, storage, or other facilities or equipment associated with the reuse site. Prior to commencing closure activities, the permittee shall: a) participate in a pre-site closure meeting with the DEQ; b) develop a site closure plan that identifies specific closure, site characterization, or cleanup tasks with scheduled task completion dates in accordance with agreements made at the pre-site closure meeting; and c) submit the completed site closure plan to the DEQ for review and approval within forty-five (45) days of the pre-site closure meeting. The permittee must complete the DEQ approved site closure plan.

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Appendix 1
Environmental Monitoring Serial Numbers

HYDRAULIC MANAGEMENT UNITS

Serial Number	Description	Acres
MU-018901	Native forested acreage	5.74

WASTEWATER SAMPLING POINTS

Serial Number	Description
WW-018901	Sample tap on sprinkler line at land application acreage

SOIL MONITORING UNITS

Serial Number	Description	Associated MU
SU-018901	Native forested acreage	MU-018901

LAGOONS

Serial Number	Description	Capacity [MG]
LG-018901	Lagoon No. 1	2.61

Appendix 2 Site Maps

Site Map 1: Overview of Reuse Acreage and Lagoon Facilities

