

A. Permit Certificate

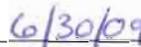
**MUNICIPAL
WASTEWATER REUSE PERMIT**

LA-000052-04

KALISPELL BAY SEWER DISTRICT, P.O. BOX 517, NORDMAN, IDAHO, 83848 WITH A FACILITY LOCATED NEAR PRIEST LAKE IN BONNER COUNTY, SECTION 11 OF TOWNSHIP 60 NORTH, RANGE 5 WEST, BOISE MERIDIAN, IS HEREBY AUTHORIZED TO CONSTRUCT, INSTALL, AND OPERATE A WASTEWATER REUSE SYSTEM IN ACCORDANCE WITH THE IDAHO RULES FOR THE RECLAMATION AND REUSE OF MUNICIPAL AND INDUSTRIAL WASTEWATER (IDAPA 58.01.17) AND 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 ON **JUNE 30, 2014.**



Daniel Redline, Regional Administrator
Coeur d'Alene Regional Office
Idaho Department of Environmental Quality



Date

Idaho Department of Environmental Quality

2110 Ironwood Parkway

Coeur d'Alene, ID 83814

(208) 769-1422

POSTING ON SITE RECOMMENDED

B. Permit Contents, Appendices, and Reference Documents

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References

1. Plan of Operation (Operation and Maintenance Manual)
2. Silvicultural Plan

The Sections, Appendices, and Reference Documents listed on this page are all elements of Wastewater Reuse Permit LA-000052-04 and are enforceable as such. This permit does not relieve the Kalispell Bay Sewer District, hereafter referred to as the permittee, from responsibility for compliance with other applicable federal, state or local laws, rules, standards or ordinances.

C. Abbreviations, 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 (often estimated as 27,200 gallons).
BMP or BMPs	Best Management Practice(s)
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
GW	Ground Water
GWQR	IDAPA 58.01.11 “Ground Water Quality Rule”
Guidance	Guidance for Reclamation and Reuse of Municipal and Industrial Wastewater
HLR_{gs}	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 HLR _{gs} limit is specified in Section F. Permit Limits and Conditions.
HLR_{ngs}	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. If applicable, the HLR _{ngs} 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 deficit</p> <p>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 Reporting Year)
NGS	Non-Growing Season
NVDS	Non-Volatile Dissolved Solids (Total Dissolved Solids less Volatile Dissolved Solids)

C. Abbreviations, Definitions

O&M manual	Operation and Maintenance Manual, also referred to as the Plan of Operation
SAR	Sodium Adsorption Ratio
SI	Supplemental Irrigation
Soil AWC	Soil Available Water Holding Capacity - the plant-available water storage capability of a soil to a depth at which plant roots can utilize the stored moisture (typically 60 inches or root limiting layer)
SMU	Soil Monitoring Unit (Serial Number designation is SU)
SW	Surface Water
TDS	Total Dissolved Solids also referred to as Total Filterable Residue
TDIS	Total Dissolved Inorganic Solids – The summation of chemical concentration results in mg/L for the following O&M Manual on ions: calcium, magnesium, potassium, sodium, chloride, sulfate, and 0.6 times alkalinity (alkalinity expressed as calcium carbonate). Nitrate, Silica and fluoride should be included if present in significant quantities (i.e. > 5 mg/L each).
TMDL	Total Maximum Daily Load – The sum of the individual waste-load allocations (WLAs) for point sources, Load Allocations (LAs) for non-point sources, and natural background. Such load shall be established at a level necessary to implement the applicable water quality standards with seasonal variations and a margin of safety that takes into account any lack of knowledge concerning the relationship between effluent limitations and water quality. IDAPA 58.01.02 <i>Water Quality Standards and Wastewater Treatment Requirements</i>
Total Nitrogen	Total Nitrogen is defined as the sum of all forms of nitrogen present in a sample. Total Nitrogen is determined by adding the values of the Total Kjeldahl Nitrogen (TKN), Nitrate-N and Nitrite-N laboratory results.
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
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.
WW	Wastewater

D. Facility Information

Legal Name of Permittee	Kalispell Bay Sewer District
Type of Wastewater	Municipal wastewater
Method of Treatment	Slow rate irrigation
Type of Facility	Septic tanks, lagoon treatment and storage, and irrigation
Facility Location	Between State Route 57 and Kalispell Bay on Priest Lake, approximately one-half mile southeast of the USFS Priest Lake Ranger Station off Kalispell Bay Road
Legal Location	Township: 60N Range: 5W Section: 11
County	Bonner
USGS Quad	Priest Lake SW
Soils on Site	Topsoil and silts over sands and gravels
Depth to Ground Water	70 feet
Beneficial Uses of Ground Water	Drinking water, recharge to Priest Lake
Nearest Surface Water	Kalispell Creek (2,700 feet northeast), Priest Lake (3,500 feet east)
Beneficial Uses of Surface Water	Cold water aquatic life and bull trout temperature criteria, salmonid spawning, primary contact recreation, domestic water supply, Special Resource Water
Responsible Official Mailing Address Phone / Fax	Russ Coykendall, Chairman Kalispell Bay Sewer District P.O. Box 517, Nordman, Idaho 83848 (208) 443-2338

E. Compliance Schedule for Required 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
<p>CA-0052-01 December 1, 2011</p>	<p>Perform the lagoon seepage testing in accordance with the Idaho Wastewater Rules (IDAPA 58.01.16.493). A report demonstrating compliance with the applicable rules shall be submitted.</p> <p>Prior to performing any seepage testing, 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. If a properly tested lagoon leaks more than the appropriate performance standard, the permittee shall either:</p> <p>a) Submit, for DEQ approval, a plan and schedule to either retest, repair or replace and retest, or decommission structures not meeting this standard or</p> <p>b) Develop a plan based on ground water sampling and analyses and/or modeling to determine the effect of the lagoon leakage on the local ground water. If actual or predicted impacts to ground water do not comply with IDAPA 58.01.11 as determined by DEQ, the permittee shall comply with a) above.</p>
<p>CA-0052-02 December 1, 2010</p>	<p>An updated Operation and Maintenance Manual (O&M Manual) for the wastewater irrigation facilities, incorporating the requirements of this permit, shall be submitted to DEQ for review and approval. 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 daily sampling and monitoring requirements to assess the adequacy of wastewater treatment facility operation.</p> <p>The O&M Manual shall contain, at a minimum, the information listed in the latest revision of the <i>Plan of Operation Checklist</i>, Section 1.9.3 of the Guidance for Reclamation and Reuse of Municipal and Industrial Wastewater. The O&M Manual should address odor management, as needed. The O&M Manual should also include a Quality Assurance Project Plan (QAPP), as described in the Section 7.1.6 of the DEQ "Guidance for Reclamation and Reuse of Municipal and Industrial Wastewater". The QAPP shall cover field activities; laboratory analytical methods and other activities; data verification and validation; data storage, retrieval and assessment; and monitoring program evaluation and improvement.</p>

F. Permit Limits and Conditions

Category	Permit Limits and Conditions																					
Type of Wastewater	Municipal wastewater.																					
Irrigation Site Area	15.14 acres organized into one management unit as described in Appendix A.																					
Irrigation Season	Growing Season irrigation only.																					
Growing Season (GS)	May 1 through September 30.																					
Non-growing Season (NGS)	October 1 through April 30.																					
Reporting Year for Annual Loading Rates	November 1 through October 31.																					
Growing Season Hydraulic Loading Rate, each Hydraulic Management Unit (HMU). This limit applies to both wastewater and supplemental irrigation water.	<p>23.64-inches per acre, annually. Maximum monthly irrigation rates shall be based on the crop evapotranspiration rate. Growing Season (GS) Hydraulic Loading Rate shall be substantially equal to the Irrigation Water Requirement (IWR) throughout the growing season, in accordance with following:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: center;">Month</th> <th style="text-align: center;">Irrigation Inches*</th> <th style="text-align: center;">Wastewater Applied (MG)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">May</td> <td style="text-align: center;">1.24</td> <td style="text-align: center;">0.51</td> </tr> <tr> <td style="text-align: center;">June</td> <td style="text-align: center;">4.95</td> <td style="text-align: center;">2.04</td> </tr> <tr> <td style="text-align: center;">July</td> <td style="text-align: center;">7.89</td> <td style="text-align: center;">3.24</td> </tr> <tr> <td style="text-align: center;">August</td> <td style="text-align: center;">6.08</td> <td style="text-align: center;">2.5</td> </tr> <tr> <td style="text-align: center;">September</td> <td style="text-align: center;">3.48</td> <td style="text-align: center;">1.43</td> </tr> <tr> <td style="text-align: center;">Total</td> <td style="text-align: center;">23.64</td> <td style="text-align: center;">9.72</td> </tr> </tbody> </table> <p style="text-align: center;">* From 1999 permit. See 2009 Staff Analysis for discussion.</p>	Month	Irrigation Inches*	Wastewater Applied (MG)	May	1.24	0.51	June	4.95	2.04	July	7.89	3.24	August	6.08	2.5	September	3.48	1.43	Total	23.64	9.72
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Total	23.64	9.72																				
Livestock Grazing	Not allowed																					
Ground Water Quality	Ground Water Quality shall be in compliance with Idaho Ground Water Quality Rule IDAPA 58.01.11																					
Buffer Zones	<p>Minimum distance to inhabited dwellings = 500 feet Minimum distance to public access = 300 feet Minimum distance to temporary surface water = 50 feet Minimum distance to private well = 500 feet Minimum distance to public water supply well = 1,000 ft</p>																					
Disinfection Requirement	The median number of total coliform organisms shall not exceed 230 colony forming units (CFU) per 100 milliliters (CFU/100 mL), as determined from the results of the last three (3) days for which the analyses have been completed. In addition the number of total coliform organisms shall not exceed 2,300 CFU/100 mL in any confirmed sample.																					
Allowable Crops	Crops grown for human consumption (those crops that are processed prior to consumption) are not allowed.																					

F. Permit Limits and Conditions

Category	Permit Limits and Conditions
Signing and Fencing	<p>The following is required:</p> <ul style="list-style-type: none">▪ A warning sign at the intersection of the highway and the primary access road.▪ Two (2) gates across the two (2) ,access roads into the irrigation site with a warning sign indicating that the traveler is about to enter a wastewater treatment and irrigation site.▪ Warning signs at 50-foot intervals and at property corners along the east and west boundaries of the site.▪ Warning signs at 100-foot intervals and at property corners along the north and south boundaries of the site.
Construction Plans	<p>Prior to construction or modification of all wastewater facilities associated with the irrigation system or expansion, detailed plans and specifications shall be submitted for review and approval by DEQ. Within 30 days of completion of construction, the permittee shall submit as-built plans for DEQ review and approval.</p>

G. Monitoring Requirements

The Permittee is allowed to apply wastewater and treat it on a reuse site as prescribed in the Facility Monitoring Table and in accordance with all other applicable permit conditions and schedules. Specific monitoring requirements include the following:

1. Appropriate analytical methods, as given in the Idaho Guidance for Reclamation and Reuse of Municipal and Industrial Wastewater, or as approved by the Idaho 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 facility's Quality Assurance Project Plan (QAPP), which shall be part of the Operation and Maintenance Manual.
2. The permittee shall monitor and measure parameters 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. Unless otherwise agreed to in writing by DEQ, data collected and submitted shall include, but not be limited to, the parameters and frequencies in the Facility Monitoring Table. Wastewater monitoring is required at the frequency shown in the table if wastewater is applied anytime during the period shown.
5. Ten (10) soil sample locations shall be selected for each Soil Monitoring Unit (SMU) with greater than fifteen acres and Five (5) soil sample locations shall be selected for each SMU with fifteen acres or less. Three (3) soil samples shall be collected at each sample location, one at 0-12 inches, one at 12-24 inches, and one at 24-36 inches, or refusal. The soil samples collected at each depth shall be composited to yield three (3) samples for analysis from each SMU.
6. Ground Water Monitoring Procedure: Ground Water Monitoring Wells shall be purged a minimum of three casing volumes and/or until field measurements for pH, specific conductance and temperature meet the following conditions: two successive temperature values measured at least five minutes apart are within one degree Celsius of each other, pH values for two successive measurements measured at least five minutes apart are within 0.2 units of each other, and two successive specific conductance values measured at least five minutes apart are within 10% of each other. This procedure will determine when the wells are suitable for sampling for constituents required by the permit. Other procedures, such as low flow sampling, may be considered by DEQ for approval. The static water level shall be measured prior to pumping or sampling for ground water.
7. Surface water sampling guidance: DEQ to review and approve methods, timing, and locations for sampling prior to initial sampling event.
8. Annual reporting of monitoring requirements is described in Section H, Standard Reporting Requirements.
9. Monitoring locations are defined in Appendix A, "Environmental Monitoring Serial Numbers."

G. Monitoring Requirements

Facility Monitoring Table

Frequency	Monitoring Point	Description/Type of Monitoring	Parameters
Weekly	Influent flow meter	Volume of wastewater	Gallons/day
Daily (when irrigating)	Flow meter to Reuse Site	Volume of wastewater irrigated	Gallons/day to each Hydraulic Management Unit (HMU)
Daily (when irrigating)	Sample tap prior to first sprinkler head after chlorine contact	Grab sample	Total chlorine residual (mg/L)
Monthly (when irrigating)	Sample tap prior to first sprinkler head after chlorine contact	Grab sample	Total coliform (CFU/100 mL.)
Monthly (when irrigating)	Sample tap prior to first sprinkler head after chlorine contact	Grab Sample	Total Kjeldahl Nitrogen as N, Nitrite + Nitrate as N, Total Phosphorus (mg/L)
Monthly (when irrigating)	Each Hydraulic Management Unit (HMU)	Hydraulic loading calculation	Total wastewater volume (inches and gallons/acre)
In 2009 and 2014 in May prior to the start of irrigation and in October after the irrigation season	Soil Monitoring Units (SMU)	Composite soil samples, see note 5 above	Plant available phosphorus
Annually	Hydraulic Management Units (HMU)	Calculate total nitrogen and phosphorus from wastewater irrigation	Nitrogen and phosphorus applied in pounds/acre-year

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 reporting year. The Annual Report shall include an interpretive discussion of monitoring data (ground water, soils, 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.

Boise Regional Office
1445 N. Orchard
Boise, ID 83706-2239
208-373-550

Coeur d’Alene Regional Office
2110 Ironwood Parkway
Coeur d’Alene, ID 83814
208-769-1422

Idaho Falls Regional Office
900 N. Skyline, Suite B
Idaho Falls, ID 83402
208-528-2650

Lewiston Regional Office
1118 “F” Street
Lewiston, ID 83501
208-799-4370

Pocatello Regional Office
444 Hospital Way, #300
Pocatello, ID 83201
208-236-6160

Twin Falls Regional Office
1363 Fillmore St.
Twin Falls, ID 83301
208-736-2190

A copy of the Annual Report shall also be mailed to:

Richard Huddleston, P.E.
Wastewater Program Manager
1410 N. Hilton
Boise, ID 83706
208-373-0561

- 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.

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 Reclamation & Reuse of Municipal & Industrial Wastewater rules, in conformance with a DEQ approved, current Operations and Maintenance Manual (O&M Manual), which describes in detail the operation, maintenance, and management of the wastewater treatment system. This O&M Manual 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 irrigation 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 that will prevent their entry, or the entry of contaminated drainage or leachate there from, 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 Reclamation & Reuse of Municipal & Industrial Wastewater rules, 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 J, 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:
 - 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 that would result in non-compliance with any permit condition or these regulations.

I. Standard Permit Conditions: Procedures and Reporting

- c. Orally, within twenty-four (24) hours from the time the permittee became aware of any non-compliance that 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 Certificate 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 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.

J. Standard Permit Conditions: Modifications, Violation, and Revocation

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 DEQ.
3. Whenever a facility expansion, production increase, or process modification is anticipated that will result in a change in the character of pollutants to be discharged or that will result in a new or increased discharge that will exceed the conditions of this permit, or if it is determined by 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 Section , *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 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 Reclamation & Reuse of Municipal & Industrial Wastewater rules, 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 Reclamation & Reuse of Municipal & Industrial Wastewater rules.
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 Environmental Quality pursuant to the Rules of Administrative Procedure Before the Board of Environmental Quality 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 Environmental Quality shall be provided. Such hearings shall be conducted in accordance with the Rules of Administrative Procedure Before the Board of Environmental Quality 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 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 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 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.

Appendix 1
Environmental Monitoring Serial Numbers

Hydraulic Management Units

Serial Number	Description	Acres
HMU-005206	Zones 1-4	15.14

Wastewater Sampling Points

Serial Number	Description
WW-005201	Wastewater at the sampling tap located on irrigation main line after full chlorine contact time and prior to first sprinkler head

Soil Monitoring Units

Serial Number	Description	Associated HMU
SMU-005206	Zones 1-4	HMU-005206

Appendix 2 Site Maps

1. Figure 1. Vicinity Facility Map
2. Figure 2. Site Map, showing upgrades (source: Permit LA-000052-02, Rev. 03/26/99).
3. Figure 3. Facility satellite image (source: Google Earth)

Appendix 2
Site Maps

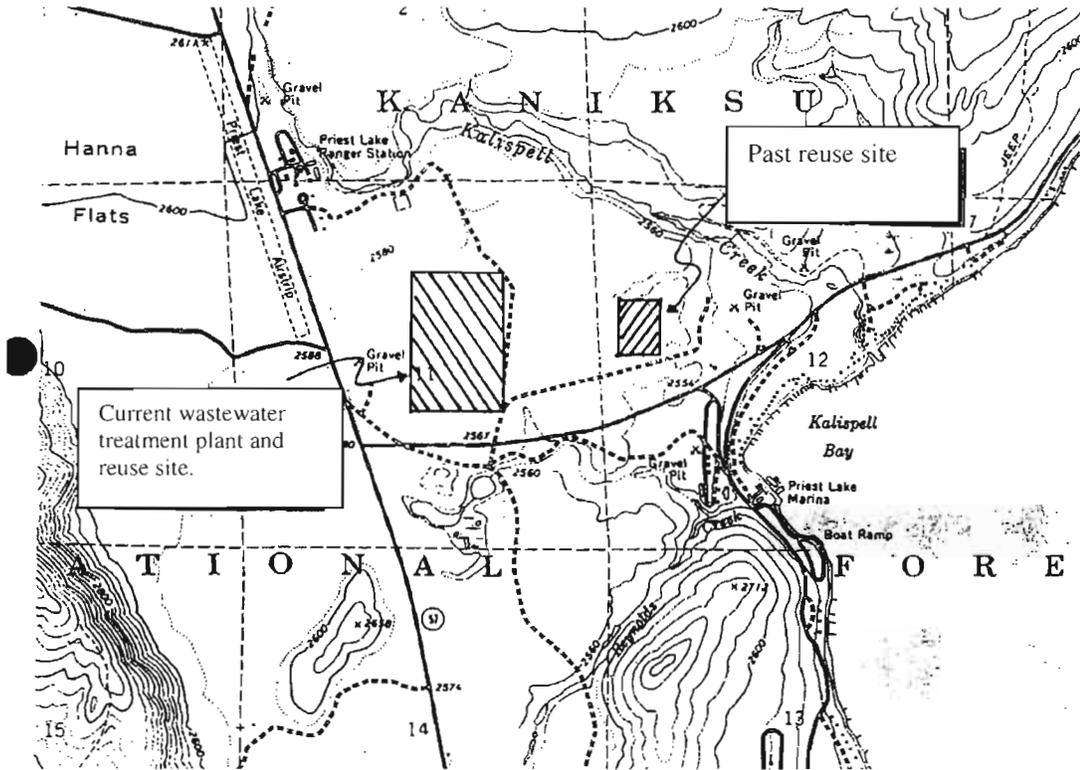


Figure 1. Facility Vicinity Map

Appendix 2 Site Maps

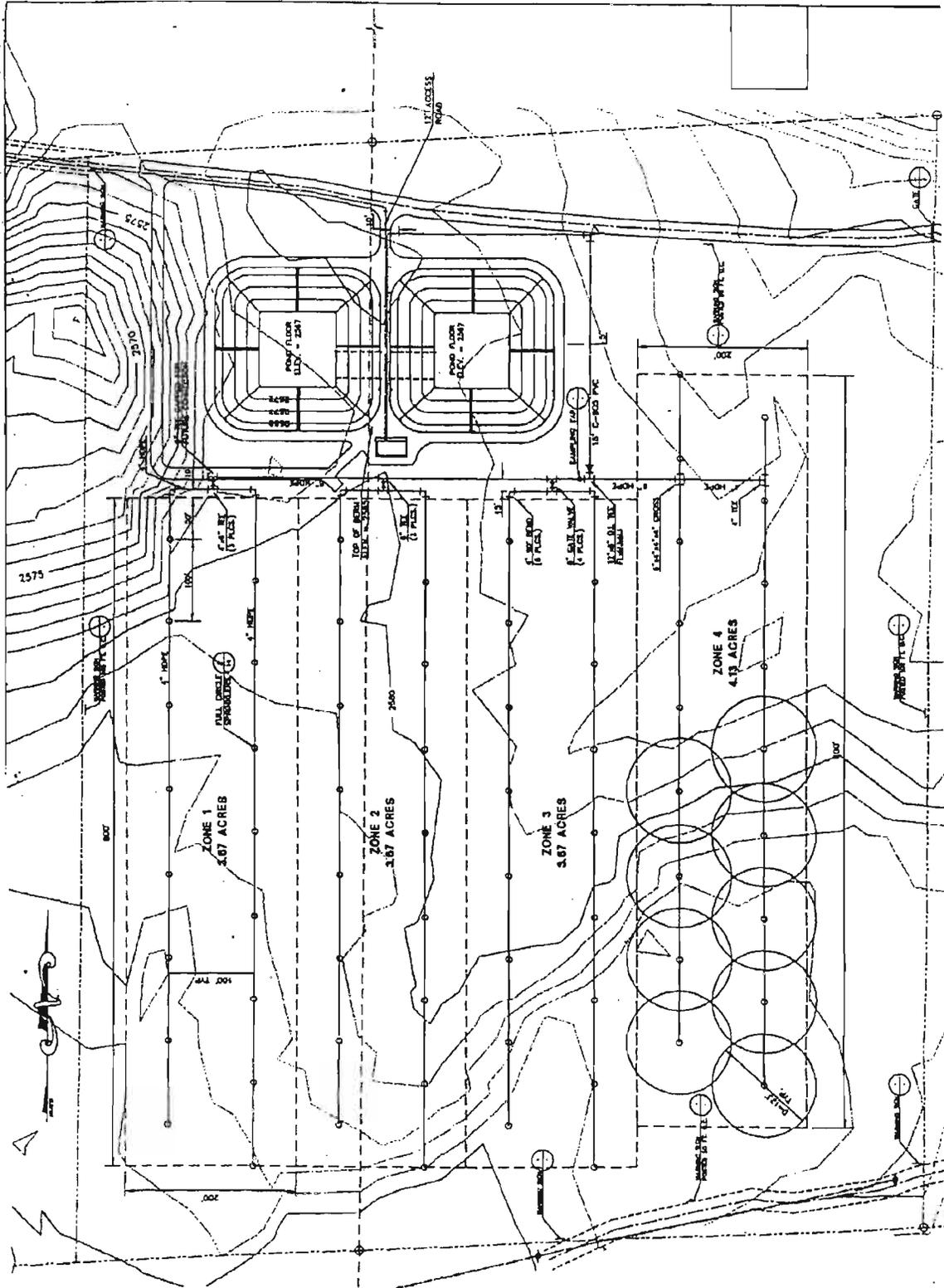


Figure 2. Site map, showing upgrades (source: Permit LA-000052-02, Rev. 03/26/99).

Appendix 2 Site Maps

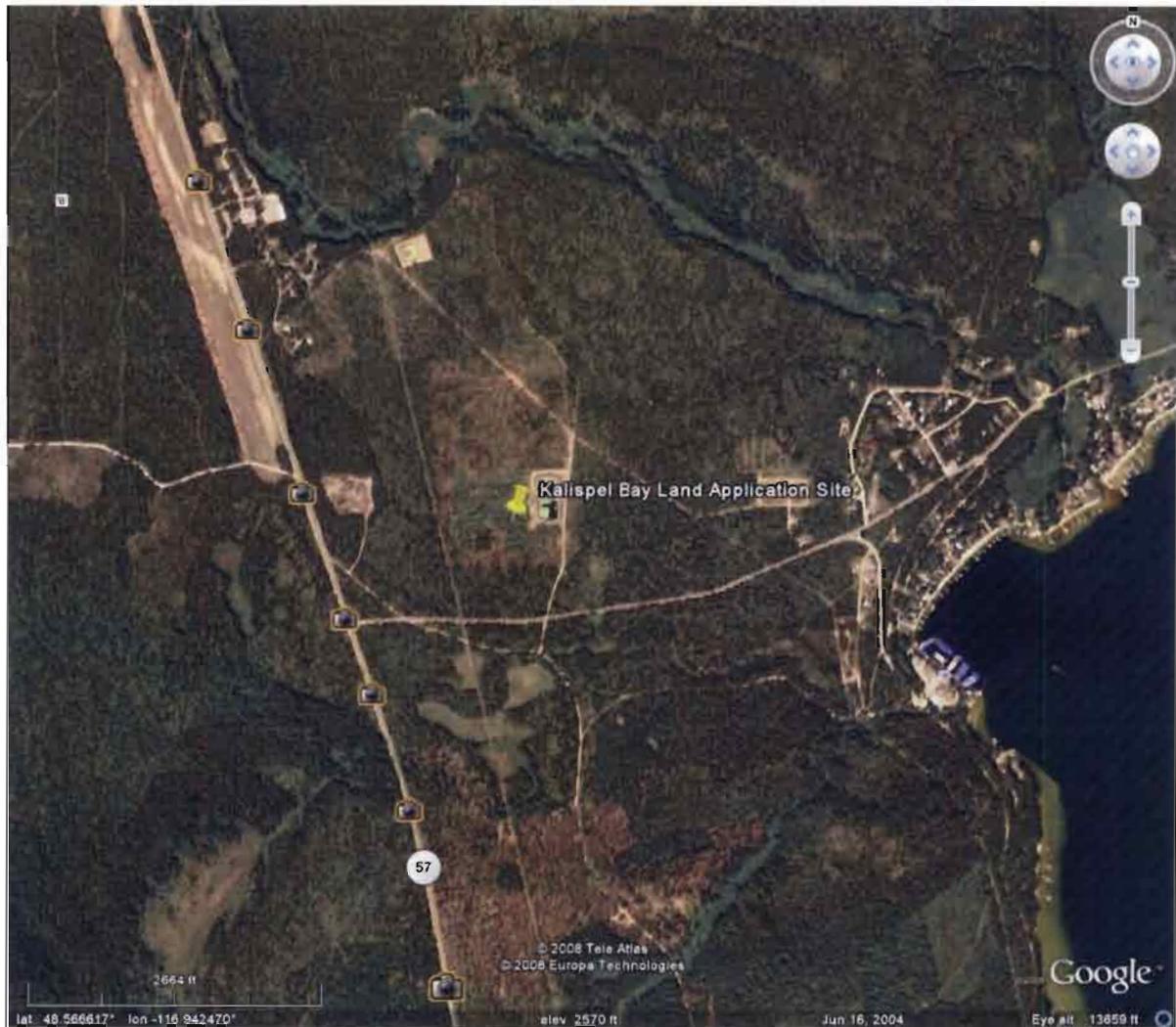


Figure 3. Facility satellite image (source: Google Earth).