

FACT SHEET STATEMENT OF BASIS

AUTHORIZATION TO OPERATE UNDER THE AUTHORITY OF THE UTAH WATER QUALITY ACT GENERAL PERMIT FOR NON-DISCHARGING WASTEWATER LAGOONS PERMIT NUMBER UTOP001 and UTOP001A

The State of Utah in compliance with the Utah Water Quality Act, Title 19 Chapter 5 Utah Code Annotated ("UCA"), as amended, (the "Act") will issue permits for non-discharging wastewater lagoons.

APPROPRIATENESS OF THE GENERAL PERMIT

Utah Administrative Code ("UAC") R317-8-2.5 authorizes the issuance of general permits to sources within the same geographical area, which involve similar types of operations, potentially discharge the same types of waters, and require similar pollution control measures. There are currently ninety one wastewater treatment facilities to which this general permit would apply. Under normal operating conditions, these facilities do not discharge any wastewater to surface waters of the State.

In the opinion of the Director of the Utah Division of Water Quality, wastewater lagoon treatment plants in the State of Utah as described below under Criteria for Inclusion in the General Permits for Non-Discharging Wastewater Lagoons would be more appropriately and efficiently controlled under a general permit than under individual permits.

POTENTIAL TO DISCHARGE

This general permit allows for a discharge in emergency overflow situations to prevent flooding and/or severe property damage.

BASIS FOR PERMIT REQUIREMENTS

There are numerous parameters that could be monitored for these types of treatment systems. For the duration of this permit (5-years) the facilities will be required to monitor influent flow and liquid depth in every pond. This data will be used to determine effectiveness of the lagoon liner, and determine compliance with Utah design standards.

BEST MANAGEMENT PRACTICES

Operational best practices are required to ensure stable operating conditions and to minimize the likelihood of upsets or accidental discharges.

REPORTING AND MONITORING REQUIREMENTS

Influent flow shall be recorded continuously by an approved flow recording device. Pond depths shall be recorded on a weekly basis. All monitoring shall be reported monthly to the Division of Water Quality. Reports shall be submitted electronically using the Division's forms (spreadsheet).

PERMIT DURATION

It is recommended that this permit be effective for duration of five (5) years.

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