



State of Utah

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Department of
Environmental Quality

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DIVISION OF WATER QUALITY
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Director

October 10, 2013

DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC NOTICE TO ISSUE AN INDIVIDUAL OPERATING PERMIT

PURPOSE OF PUBLIC NOTICE

THE PURPOSE OF THIS PUBLIC NOTICE IS TO DECLARE THE STATE OF UTAH'S INTENTION TO ISSUE A UTAH INDIVIDUAL OPERATING PERMIT UNDER AUTHORITY OF THE UTAH WATER POLLUTION CONTROL ACT, SECTION 19-5-106(2) AND 107(1), UTAH CODE ANNOTATED 1953, AS AMENDED. SAID "PERMIT" REFERS TO THE INDIVIDUAL OPERATING PERMIT.

PERMIT INFORMATION

PERMITTEE NAME: Cottonwood Wash & Dry and Recapture Lodge
MAILING ADDRESS: P.O. Box 308, Bluff, UT 84512-0309
TELEPHONE NUMBER: (435) 672-2281
FACILITY LOCATION: 220 E Main St, Bluff, UT 84512
OPERATING PERMIT NO.: UTOP9001
RECEIVING WATER: N/A

BACKGROUND

Cottonwood Wash & Dry and Recapture Lodge produce commercial laundry and sanitary wastewater that is disposed onsite. Wastewater is treated using an onsite activated sludge package-type treatment plant that is capable of meeting secondary treatment standards when properly operated. Treated effluent was disposed to the subsurface by a large underground wastewater disposal (septic tank and drainfield) system. When the drainfield failed, effluent was diverted into an unlined impoundment. The Division of Water Quality issued a Notice of Violation when the unauthorized diversion was discovered. Under conditions of a stipulated consent order, improvements to the wastewater treatment and disposal systems were implemented to correct the performance and operations of these facilities. The improved treatment works were placed into operations April 1, 2013.

The Cottonwood Wash & Dry and Recapture Lodge treatment process consists of a sewer sand trap, two serial extended aeration activated sludge treatment trains, one secondary clarifier, and waste activated sludge holding tanks. Effluent disinfection is not required. The facility has a maximum monthly design flow of 15,000 gallons per day. Treated effluent must meet secondary standards except for E. coli, after which it is discharged to one of two unlined impoundments. The impoundments are enclosed within a six-foot high chain link fence with locked gate, which was installed in lieu of an E. coli standard. The facility operator is required to maintain a Grade 2 Utah Wastewater Treatment Operator certification.

PUBLIC COMMENTS

Public comments are invited any time prior to the deadline of the close of business on November 18, 2013. Written public comments can be submitted to: John Mackey, Engineering Section, Utah Division of Water Quality, P.O. Box 144870, Salt Lake City, Utah 84114-4870 or by email at: jkmackey@utah.gov. After considering public comment the Utah Division of Water Quality may execute the permit issuance, revise it, or abandon it.

The permit is available for public review under "Public Participation" at www.waterquality.utah.gov/. If internet access is not available, a copy may be obtained by calling John Mackey at 801-536-4347.