



STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor

Allen Biaggi, Director

Leo M. Drozdoff, P.E., Administrator

Notice of Proposed Action

February 7, 2008

The Administrator, Division of Environmental Protection, Carson City, Nevada is issuing the following notice of proposed action under the Nevada Revised Statutes.

The Administrator has received a complete application for renewal of a water pollution control discharge permit No. NEV90001 from the following applicant:

The Primadonna Company LLC
31900 S. Las Vegas Boulevard
Primm, Nevada 89019

The Permittee operates the Primm Wastewater Treatment Plant (WWTP), formerly known as Whiskey Pete's WWTP. The facility is an extended aeration package treatment plant located at 31900 S. Las Vegas Boulevard in Primm, Nevada. The plant serves three casino properties, fast food outlets, a shopping mall, convenience stores, gas stations, a fire station, RV park and an employee apartment complex. Treated effluent is disposed to groundwaters of the State via rapid infiltration basins (RIBS). Treated effluent (reuse) is allowed for landscape irrigation, and for construction purposes and dust suppression. The adjacent Bighorn Power Generating Station which lies east of the RIBS is supplied with treated effluent from the Primm WWTP for plant make-up water. The Primm WWTP is a 1.0 million gallon per day (MGD) facility which produces secondary treated denitrified disinfected effluent for reuse, and disposal.

The Administrator has received a complete application for a water pollution control discharge permit (NEV2002500) renewal from the following applicant:

Reliant Energy Wholesale Generation LLC (Reliant)
7251 Amigo Street Suite 120
Las Vegas, Nevada 89119

Reliant operates the Bighorn Generating Station, located at 1275 East Primm Boulevard, east of the Primm casino properties and the I-15, at Primm, Nevada. The facility lies east of the Union Pacific Railroad right of way in Sections 9, and 10 in T. 27S., R. 59E. MDB&M, Latitude: 36E 36' 51"N; Longitude: 115E 21' 15"W. The Reliant facility is a 600 Megawatt, natural gas fired, power generating plant that is supplied with secondary treated, disinfected effluent from the Primm Wastewater Treatment Plant. Reliant provides additional treatment of the effluent via sand

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filtration, disinfection, followed by microfiltration via a PALL system to remove any residual coliform, TDS and turbidity. The water is then pumped to the one million gallon storage tank for use as plant make-up water, service water and as reuse to support a facility fire suppression system. Plant make up water is recycled multiple times and treated via a Reverse Osmosis (RO) system. The RO reject water, the PALL system reject water and plant wastestreams are then discharged into a lined evaporation pond. The proposed permits will be for a period of (5) five years.

On the basis of preliminary review of the requirements of the Nevada Revised Statutes (NRS) and implementing regulations, the Administrator proposes to issue the permits to discharge, subject to certain effluent limitations and special conditions.

Persons wishing to comment upon or object to the proposed determinations by the Administrator regarding permit issuance or request a hearing pursuant to the Nevada Administrative Code, Water Pollution Control should submit their comments or request, in writing, by phone or Fax within thirty (30) days of the date of newspaper publication, by March 10, 2008, either in person or by mail to:

Department of Conservation and Natural Resources
Division of Environmental Protection
Bureau of Water Pollution Control
901 South Stewart Street, Suite 4001
Carson City, Nevada 89701

The request must be filed within the comment period and must indicate the interest of the person filing the request and the reasons why a hearing is warranted. All comments or objections received within thirty (30) days will be considered in the formulation of final determinations regarding the application. If written comments indicate a significant degree of public interest in the proposed permit, the Administrator shall hold a public hearing. A public notice of such hearing will be issued not less than thirty (30) days prior to the hearing date.

If no hearing is held and the determinations of the Administrator are substantially changed from the tentative determinations, the Administrator will give public notice of the revised determinations. Additional comments and objections will be considered at that time.

The applications, proposed permits, comments received, and other information are on file and may be copied or copies may be obtained by writing to the above address or by calling Icyll Mulligan of the Bureau of Water Pollution Control at 775.687.9432 or FAX 775.687.4684. Copies of the Fact Sheets and Public Notices may be viewed or printed from the NDEP website at <http://ndep.nv.gov/admin/public.htm>.

Please bring the foregoing notice to the attention of all persons whom you know would be interested in this matter.

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