



STATE OF NEVADA

Department of Conservation & Natural Resources

Brian Sandoval, Governor

Leo M. Drozdoff, P.E., Director

DIVISION OF ENVIRONMENTAL PROTECTION

Colleen Cripps, Ph.D., Administrator

NOTICE OF PROPOSED ACTION

State of Nevada
Division of Environmental Protection
Bureau of Air Pollution Control

Web Posting Date: 05/24/11

Pursuant to Nevada Revised Statutes (NRS) Chapter 445B, the Nevada Administrative Code (NAC) Chapter 445B, and the Clean Air Act, the Division of Environmental Protection is issuing the following notice.

The Director received an application for a revision to Class II Air Quality Operating Permit AP4911-2379 from:

Brady Power Partners
10750 Interstate 80 East, Exit 65
Fallon, Nevada 89406

The project is located at 10750 Interstate 80 East, Exit 65, Fallon, NV 89406, in Churchill County, Nevada. The Director has prepared tentative determinations regarding the operating permit that, in brief, are the following:

- The revised permit increases the Total Dissolved Solids (TDS) allowed for the cooling tower (System 2). The revision increases the TDS from 400 mg/L to 8,000 mg/L (monthly maximum) and 2,800 mg/l (12-month rolling average). The emission limits for PM/PM₁₀ will be increased from 1.56 lbs/hr and 6.83 tons/yr to 31.19 lb/hr and 47.81 tons/yr.
- The revised permit also increases the total operating hours of the Black Start Diesel Generator (System 4) from 100 hrs per year to 500 hrs per year. The annual emissions for all pollutants increased from 0.0921 tons/yr to 0.46 tons/yr (PM/PM₁₀), 2.033 tons/yr to 10.17 tons/yr (NO_x), 0.48 tons/yr to 2.42 tons/yr (SO₂), 0.29 tons/yr to 1.43 tons/yr (CO) and 0.09 tons/yr to 0.44 tons/yr (VOC)
- Emissions from the facility will not exceed 48.76 tons/year of PM₁₀, 17.20 tons/year of NO_x, 2.88 tons/year of SO₂, 20.27 tons/year of VOC, 41.19 tons/year of CO and 20.14 tons/year of H₂S
- No adverse ambient air quality impacts are expected.

On the basis of the preliminary review of the application and supporting information review and the requirements of the NRS, the NAC and the Clean Air Act, the Director is hereby announcing his intent to issue a revised Class II air quality operating permit. Persons wishing to comment upon the proposed determinations by the Director regarding this proposed action should submit their comments in writing either in person or by mail or fax within thirty (30) days to:

Sarah Smith
Division of Environmental Protection
Nevada Bureau of Air Pollution Control
901 South Stewart Street, Suite 4001
Carson City, Nevada 89701
(775) 687-9539
(775) 687-6396 FAX

The application, Director's review, and other relevant information may be reviewed or copied at the above address or copies may be obtained by requesting in writing at the above address. A copy of the application, Director's review, and other relevant information will be located at the Churchill County Library in Fallon, Nevada. Written comments or objections, will be received at the Division of Environmental Protection, above address, until close of business on **June 24, 2011**, and will be retained and considered prior to final action on the revised Class II operating permit.

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