# NEVADA DIVISION OF ENVIRONMENTAL PROTECTION
# FACT SHEET

(Pursuant to NAC 444.641.3(b) of the Solid Waste Disposal regulations of the Nevada Administrative Code.)

**Permittee Name:** White Pine Energy Associates, LLC

**Permit Number:** **SW438REV00**

## Description of Proposed Action

White Pine Energy Associates, LLC has submitted an application for a Class III Landfill. The Facility is permitted to dispose of waste generated by the White Pine Energy Station (WPES), specifically fly ash, bottom ash, economizer ash, scrubber products, coal mill rejects, pyrites, water treatment sediments and resins, construction and maintenance debris, sump pit sediments, stormwater and evaporation pond sediments, fire brick and refractory materials, and non-hazardous sand-blast media. No other waste is permitted for disposal at this facility.

## Location:

Township/Range/Section - 22N/64E/31 & 32 MDB&M, 33 miles North of Ely Nevada

## Description and Design of the Site

The permitted Class III site will cover approximately 200 acres at the WPES. The permit application was submitted with provisions for ground water monitoring and a leachate collection and recovery system. The groundwater monitoring system will consist of multiple wells, at the boundaries of the facility. The landfill will be constructed in a phased sequence by both trenching and area fill methods. The permit provides that as portions of the landfill reach final design elevations, interim cover will be installed on completed areas concurrently with operations with final cover material obtained from on-site borrow source areas. No monitoring program for the detection of methane gas will be conducted at the site as the material to be disposed is inert and non-gas forming. The facility will accept permitted waste from the construction, operation, and maintenance of the WPES and will not accept any waste from other off site sources.

## Proposed Action

The Division proposes to issue a permit for the construction, operation and subsequent closure and post closure care of the facility. The application has been reviewed for both its completeness and technical merits and the applicant has responded to all comments and the Division has no further comment on the proposed action. At this time, the Division is notifying the public of the opportunity to submit public comment on the proposed action on whether to issue the permit as a final decision.

## Availability of Documents

The Administrative Record, which includes the DRAFT PERMIT, Application, and Fact Sheet, is available for public review by appointment between the hours of 8:00 AM and 5:00 PM, Monday through Friday at the NDEP offices at 901 South Stewart Street, Suite 4001, Carson City NV 89701 in Carson City. By contacting:

Division of Environmental Protection

Bureau of Waste Management

Nevada Division of Environmental Protection

901 South Stewart Street, Suite 4001

Carson City, NV 89701-5249

(Pursuant to NAC 444.641.3(b) of the Solid Waste Disposal regulations of the Nevada Administrative Code.)

Information on receiving copies of the Fact Sheet,DRAFT PERMIT, and/or the Public Notice may be obtained by writing to the Division of Environmental Protection at the above address or by calling Jon Taylor PE at (775) 687-9477.

A copy of the DRAFT PERMIT, Fact Sheet, and Application may also be reviewed at:

White Pine County Library

950 Campton Street
Ely, Nevada 89301
Phone: (775) 289-3737

**Procedure for Public Review and Comment**

The Nevada Division of Environmental Protection's Notice of Intent to issue a permit authorizing the construction and operation of this facility, subject to the conditions contained in thepermit, will be published in The Ely Times. Additionally, the Public Notice will be mailed to interested persons on our mailing list. The Division will accept written comments and written requests for a public hearing on the draft permit from all interested persons. Written requests for a public hearing must state the nature of the issues which the requester intends to raise at the hearing. Written requests for a public hearing and written comments on the draft permit will be accepted until the end of the public comment period. The Division may extend the period for public review, as necessary.

Submit questions or comments on or before the end of the public comment period in any of the following ways:

Write to:

Jon Taylor, P.E., CEM, Staff Engineer, Department of Conservation and Natural Resources, Nevada Division of Environmental Protection, Bureau of Waste Management,901 South Stewart Street, Suite 4001 Carson City, NV 89701-5249

Call: Jon Taylor at (775) 687-9477

E-Mail: jtaylor@ndep.nv.gov

**Will there be a public hearing?**

The Division may schedule a public hearing on its own initiative or based on receipt of a written request received during the public comment period. Any interested person may submit a written request to the Division for a public hearing on the proposed action. Any request must state the nature of the issues which the requester intends to raise. If a hearing is scheduled, theDivision will notify all persons who are on the mailing list or who have submitted written comments on the proposed action.

**When does the comment period end?**

The 30-day comment period ends August 24th, 2007. Anyone wishing to comment should do so in writing prior to this date. The Division may extend the comment period as it deems necessary.

**PUBLIC NOTICE**

**Request for Comment**

The Administrator, Nevada Division of Environmental Protection (NDEP), Carson City, Nevada, is issuing the following notice of proposed action under the Nevada Administrative Code 444.570 through 444.7499, and under the Nevada Revised Statutes 444.440 through 444.620, inclusive. The Administrator has received a complete application to construct and operate a Class III Disposal Site and is proposing to issue a Permit to the following applicant after the conclusion of the public comment period:

**White Pine Energy Associates, LLC**

The NDEP proposes to issue a Permit for the Class III Disposal Site at:

Township/Range/Section - 22N/64E/31 & 32 MDB&M, approximately thirty three miles north of Ely, Nevada

The DRAFT PERMIT is based on the application received by NDEP from White Pine Energy Associates for the operation of a Class III solid waste management landfill. The DRAFT PERMIT authorizes the disposal of Coal Combustion By-Products waste in a fully lined landfill with groundwater monitoring, leachate collection and runon/run off control. Waste streams disposed at the landfill, will originate from the White Pine Power Plant with no other wastes permitted for disposal other than as described in the Draft Permit. Any residues or wastes not authorized to be disposed onsite must be shipped to an off-site permitted treatment or disposal facility. At the time of closure, the DRAFT PERMIT requires White Pine Energy Associates to conduct post-closure care and continue groundwater monitoring of the facility as required by the NDEP.

The Administrative Record, which includes the DRAFT PERMIT, Application, and Fact Sheet, is available for public review by appointment between the hours of 8:00 AM and 5:00 PM, Monday through Friday at the NDEP offices at 901 South Stewart Street, Suite 4001, Carson City NV 89701 in Carson City. By contacting:

Mr. Jon Taylor PE,
Nevada Division of Environmental Protection,
Bureau of Waste Management,
901 South Stewart Street, Suite 4001,
Carson City NV 89701

Mr. Taylor may also be contacted for copies of the Fact Sheet or answers to questions by calling (775) 687-9477 or by email: jtaylor@ndep.nv.gov.

A copy of the DRAFT PERMIT, Fact Sheet, and Application may also be reviewed at:

White Pine County Library
950 Campton Street
Ely, Nevada 89301Phone:
(775) 289-3737

Please bring this notice to the attention of all persons whom you believe have an interest in this matter.

Anyone wishing to submit comments or request a hearing on the DRAFT PERMIT should do so in writing on or before August 24th , 2007 and mail to the address below. All comments or requests for a public hearing received during the public comment period will be addressed in final determinations by the NDEP. A request for a public hearing must state the nature of the issues the requester intends to raise at the hearing. The Administrator may extend the period for public review as necessary. Written comments on the DRAFT PERMIT should be addressed to:

Mr. Jon Taylor PE,
Nevada Division of Environmental Protection,
Bureau of Waste Management,
901 South Stewart Street, Suite 4001,
Carson City NV 89701