



STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Brian Sandoval, Governor

Leo M. Drozdoff, P.E., Director

Colleen Cripps, Ph.D., Administrator

NOTICE OF PROPOSED ACTION

The Administrator, Division of Environmental Protection, Carson City, Nevada is issuing the following notice of proposed action under the Nevada Revised Statutes and/or the Clean Water Act, where applicable. The Administrator has received an application for a Groundwater Discharge, permit number NS0090049 from the following applicant:

NEVADA COGENERATION ASSOC #1
420 N. NELLIS BLVD, #A3-400
LAS VEGAS, NV - 89110

Permit NS0090049, NEVADA COGENERATION ASSOCIATES GARNET VALLEY FACILITY (NCA #1):

Nevada Cogeneration Associates (NCA) operates the Garnet Valley Cogeneration Facility (NCA #1) that is located approximately sixteen miles northeast of downtown Las Vegas, along U.S. I-15/93, in Clark County, Nevada. The cogeneration facility is fueled by natural gas and is rated at 85 megawatts (MW) of electrical generating capacity. At the facility, the natural gas fires three combustion turbines, and waste heat is recovered in a steam generator. NCA #1 supplies electricity to NV Energy and thermal energy (heat) to the adjacent Georgia-Pacific Plant. Surplus thermal heat from NCA #1 is used to calcine gypsum ore and dry wallboard product at the Georgia-Pacific Plant. NCA #1 uses two double-lined evaporation ponds with a combined area of 7.6 acres to contain all process waters discharged from the generation facility. Discharge water from the generation facility prior to the evaporation pond may also be delivered to other businesses for dust control purposes. Discharge of process waters is conducted in accordance with the Operations and Maintenance (O&M) Manuals submitted to the Nevada Division of Environmental Protection, Bureau of Water Pollution Control (BWPC).

On the basis of preliminary review of the requirements of the Nevada Revised Statutes, as amended, and implementing regulations, the Administrator proposes to issue Permit NS0090049 to discharge for a five (5) year period, subject to certain effluent limitations.

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, within thirty (30) days of the date of newspaper publication, hand delivered or postmarked no later than 5:00 P.M. on 04/29/2014, 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, NV 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 the thirty (30) day period will be considered in the formulation of final determination(s) 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 contacting Briana Johnson, Bureau of Water Pollution Control, at (775) 687-9419 or at briana.johnson@ndep.nv.gov. The office facsimile number is (775) 687-4684. For further information, the fact sheet for this project can be viewed at the following website: <http://ndep.nv.gov/admin/public.htm>.

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