



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 NS0040035 from the following applicant:

NV ENERGY - CLARK STATION
6226 W. SAHARA AVENUE
LAS VEGAS, NV - 89146

Permit NS0040035, CLARK STATION:

The Permittee, NV Energy (NVE), owns and operates the Clark Generating Station (Clark) at 5640 Stephanie Street, in Las Vegas, Clark County, Nevada. Clark uses natural gas to fuel combined cycle and simple cycle units. Clark currently operates and uses seven on-site storage ponds for evaporation or reuse at the facility: Treated Water Pond (TWP), Ops Overflow Pond (OO Pond), and Ponds A, B, C, D, and E. The TWP and OO Pond are concrete with secondary high density polyethylene (HDPE) liners, and Ponds A, B, C, D, and E are all lined with HDPE. The ponds receive cooling tower blowdown water, reverse osmosis process wastewater, and groundwater removed from on-site underground vaults. All water in the ponds is either recycled at the plant, or disposed of via evaporation. A series of wells in and around the facility provide groundwater quality information on a quarterly basis. NVE has applied for major modification of a 5-year Groundwater Discharge Permit, NS0040035, to discharge treated effluent and untreated industrial cooling tower water from facility operations, to the on-site storage impoundments, for evaporation and/or reuse in facility operations.

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 NS0040035 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 08/29/2014, 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 Robert Wimer, Bureau of Water Pollution Control, at (775) 687-9458 or at rwimer@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.