



# STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

*Jim Gibbons, Governor*

*Allen Biaggi, Director*

*Leo M. Drozdoff, P.E., Administrator*

May 8<sup>th</sup>, 2009

## **Onsite Sewage Disposal Systems Program**

General Permit: **GNEVOSDS09**

Commercial Septic Program

**Subject: Nitrogen Restricted Areas**

Due to evidence of ground water degradation, the Nevada Division of Environmental Protection (NDEP) has designated the following areas "**Nitrogen Restricted Areas**":

**City of Pahrump – Nye County, Nevada.**

**Grass Valley – Humboldt County, Nevada.**

**Commercial properties that propose NEW Sewage Disposal Systems (OSDS) within these areas are required to build OSDS systems that remove nitrogen (de-nitrify) from wastewater to a maximum level of 20 µg/L (micro grams per liter).** Existing permitted facilities are not required to modify their existing systems to meet requirement. For more information about nitrogen removal (de-nitrifying) wastewater systems or "Nitrogen Restricted Areas" please contact **Alexi Lanza, P.E.** Bureau of Water Pollution Control at (775) 687-9468, or at [alanza@ndep.nv.gov](mailto:alanza@ndep.nv.gov).

**Please note that Onsite Sewage Disposal Systems (OSDS) are for the treatment & disposal of domestic sewage only; industrial waste disposal is strictly prohibited.**

As a reminder, additions, modifications and/or repairs to any OSDS system, excluding emergency repairs or actions to protect human life and the environment, shall be designed by a professional engineer certified by the State of Nevada, and be submitted and approved by NDEP prior to any work taking place. In the case of emergency repairs, the responsible party shall notify the NDEP within one (1) business day, and in writing in five (5) business days of the reason for repairs and actions taken.

If you have any questions about the Nevada OSDS program, please contact me at (775) 687-9468.

Respectfully;

A handwritten signature in blue ink, appearing to read "Alexi Lanza".

Alexi Lanza, P. E.  
Permits Branch - Bureau of Water Pollution Control  
Nevada Division of Environmental Protection